Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY	Attorney Docket No.	1-24174		
PATENT APPLICATION	First Inventor	Michael Christopher O'Brien		
TRANSMITTAL	Title	METHOD OF TREATING LIVESTOCK ETC		
for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label	EL 964022581 US		

P	IKANSIMITIAL	-			_			
(Only for ne	ew nonprovisional applications under	37 CFR 1.53(b))	Express Ma	ail Label		EL 964	1022581 US	
See MPE	APPLICATION ELEN P chapter 600 concerning utility pa		ontents.		ADDRES	SS TO: Commiss P. O. Box	o Patent Application sioner for Patents c 1450 ria VA 22313-1450	
2. 3	(preferred arrangement set forth be	tor fee processing tatus. Total Pages low)	ng) 9]]		Computeotide and plicable, all	iter Program (Apr	Sequence Submission	<u> </u>
	 Descriptive title of the inventiance Cross Reference to Related and Statement Regarding Fed spaces Reference to sequence listing or a computer program listing Background of the Invention Brief Summary of the Inventiance 	Applications onsored R & D g, a table, g appendix	•	c.	i. [ii. [CD-ROM or 0 Paper Statements verify	CD-R (2 copies); or ing identity of above	
	- Brief Description of the Draw	ings (if filed)						
	Detailed DescriptionClaim(s)Abstract of the Disclosure			9. 10.	37 CFR	nent Papers (cove . 3.73(b) Stateme ere is an assignee)	er sheet & document nt Power of	
				11.	English	Translation Docu	ıment <i>(if applicable)</i>	
4	Drawing(s) (35 U.S.C. 113)	Total Sheets		12.		tion Disclosure ent (IDS)/PTO-14	49 Copies of Citations	f IDS
5. Oath or	Declaration	Total Pages	2]	13.		nary Amendment		
a.	Newly executed (original contents)	nai or copy)		14.	Return	Receipt Postcard		
b.	Copy from a prior app	lication (37 CF	R 1.63(d))			be specifically itemized Copy of Priority		
	DELETION OF		•	15.	(if foreigr	priority is claimed)	` '	
	i. Signed statemer named in the pric 1.63(d)(2) and 1.	nt attached deletir or application, se	ng inventor(s)	16.	(b)(2)(B		under 35 U.S.C. 122 ust attach form PTO/	
6.	Application Data Sheet. See 3	37 CFR 1.76		17.	Other:			
	CONTINUING APPLICATION,				isite inform	nation below and in t	he first sentence of the	
	following the title, or in an Application				odor opoli	ination No.		
		LI	ation-in-part (CIP) OF				
Prior application information: Examiner Group / Art Unit: Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
		19. CO	RRESPONE	ENCE A	DDRES	s		
X	Customer Number:		04859	9		or 🗌 Com	espondence address be	elow
Nome								
Name								
Address								
City			State	_ .		Zip Code		
Country		Tel	lephone			Fax		
Name	e (Print/Type) Gary M. Sutter			Reg	istration I	VO. (Attorney/Agent)	31,574	
Signa		m 1	14			Date	February 5, 2004	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Ander the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FFEE TRANSMITTAL			Complete if Known					
for FY 2004		Application Number						
		Filing Date		1	Herewith			
Effective 10/01/2003. Patent fees are subject to annual revision.			Name	d Inve	ntor I	Michael Christopher O'Brien		
Applicant claims small entity status. See 37 CFR 1.2	27	Exar	niner N	ame				,
		Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) \$425	5.00	Attor	ney Do	cket l	No. 1	1-24174		
METHOD OF PAYMENT (check all that apply)				FE	E CAL	CULATION (co	ontinued)	
Check Credit card Money Other None	3. A	DDITIO	ONAL F			 		
Deposit Account:	Large Fee	Entity Fee	Small Fee	Entity Fee		F D		
Deposit Account 13-0005	Code 1051	(\$)	Code 2051	(\$)	Surcharo	Fee Description e - late filing fee or		Fee Paid
Number	1051		2051		_	e - late provisional		cover
Deposit Account MacMillan Sobanski & Todd LLC	1				sheet	•	9 100 01	
Name	1053		1053			glish specification		
The Director is authorized to: (check all that apply)		2,520			_	a request for ex pa		
Charge fee(s) indicated below Credit any overpayments	1804		1804		action	ng publication of S		
Charge any additonal fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filling fee	1805	1,840*	1805 1	,840*	Requesting action	ng publication of S	IR after Exar	miner
to the above-identified deposit account.	· 1251	110	2251	55	Extension	n for reply within fir	st month	
FEE CALCULATION	1252	420	2252	210	Extension	n for reply within se	econd month	
1. BASIC FILING FEE	1253	950	2253	475	Extension	n for reply within th	ird month	
Large Entity Small Entity		1,480	2254			n for reply within fo		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid		2,010		•		n for reply within fif	th month	
1001 770 2001 385 Utility filing fee 385.00	1401		2401		Notice of			
1002 340 2002 170 Design filing fee	1402		2402		_	rief in support of a	n appeal	
1003 530 2003 265 Plant filing fee	1403		2403			for oral hearing		
1004 770 2004 385 Reissue filing fee		1,510		•		o institute a public	•	ing
1005 160 2005 80 Provisional filing fee	1452		2452			o revive - unavoida		<u> </u>
SUBTOTAL (1) (\$) \$385.00		1,330	2453			o revive - unintenti	onai	
2. EXTRA CLAIM FEES FOR UTILITY AND	1501	1,330	2501 2502		-	y issue fee (or reissue) gn issue fee		
Fee from Extra Claims below Fee Paid	1502		2502		Plant issu			
Total Claims $20 -20** = 0 X 9.00 = 0.00$	1460		1460			to the Commission	ner	
Independent 3 - 3** = 0 X 43.00 = 0.00	1807		1807			ng fee under 37 CF)
Multiple Dependent =	1806		1806			on of Information D		, <u> </u>
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Description					Statemen	nt		aranarty
Code (\$) Code (\$)	8021	40	8021		(times nu	g each patent assi mber of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a si (37 CFR	ubmission after fin § 1.129(a))	al rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810		For each	additional inventio	n to be exam	nined
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801			§ 1.129(b)) for Continued Exar	mination (RC	E)
over original patent	1802		1802		•	for expedited exam	,	
1205 18 2205 9 ** Reissue claims in excess of 20		'				n application		
and over original patent	Oth	er fee (s	specify)				-	
SUBTOTAL (2) (\$) \$0.00							_	
**or number previously paid, if greater; For Reissues, see above	*Re	duced b	y Basic	Filing F	ee Paid	SUBTO	ΓAL (3)	(\$) \$40.00
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Gary M. Sutter		Registra			31,574	Telephone		119) 255-5900
1 1 1 1 1 1		(Attorney	Agent)	4_	,-··			
Signature Lan M Sutte						Date	Febr	uary 5, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time your require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

<u>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless</u> it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Michael Christopher O'Brien				
Title METHOD OF TREATING LIVESTOCK FOOTBATH SOLUTIONS						
Atty Do	ocket Number	1-24174				

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

February 5, 2004

Date

Gary M. Sutter, Reg. No. 31,574

(419) 255-5900 Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, u.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF I	MAIL" (37 CFR 1.10)	Docket No. 1-24174						
Serial No.	Filing Date Herewith	Examiner	Group Art Unit					
Invention: METHOD OF TREATING LIVESTOCK FOOTBATH SOLUTIONS								
I hereby certify that the following correspondence: Utility Patent Application which includes a 9 page Specification, executed Declaration, Request & Certification for Nonpublication, executed Assignment and a Return Postcard								
	(Identify type o	of correspondence)						
is being deposited with	n the United States Postal Servic	e "Express Mail Post Office to Addr	essee" service under 37					
CFR 1.10 in an envelo	pe addressed to: Commissioner	for Patents, P.O. Box 1450, Alexan	dria, VA 22313-1450 on					
	February 5, 2004.							
		Toni Bosch						
		(Typed or Printed Name of Person Mailing	Correspondence)					
		Jone Bos	CH					
		(Signature of Person Mailing Corre	spondence)					
		EL 964022581 US	3					
("Express Mail" Mailing Label Number)								
Note: Each paper must have its own certificate of mailing.								